



**32nd Annual
USN-USMC Spectrum Management Conference
San Diego, CA
07 - 11 March 2011**



Spectrum Certification Workshop

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Agenda



- MCEB Equipment Frequency Allocation Guidance Page
- DoD General Information Page
- TX/RX/Antenna Pages



MCEB Equipment Frequency Allocation Guidance Page



- **Section 2 - Approved Operating Characteristics**
 - Frequency bands, Emission designator, Power, Service Type, Operating Location (foreign nations are not added until spectrum supportability (SS) comments are received prior JAN 09; effective FEB 09, SS comments are documented in HNSWDO)
- **Section 3 – MCEB Guidance**
 - Non-compliance w/ NTIA Standards (Chapter 5 of NTIA Manual) need to be addressed for subsequent system review (i.e. next stage, or revised request to add operating location/TX/RX/antenna)
 - Frequency assignments should be IAW National Telecommunications Information Administration (NTIA) or MCEB Channel Plan; might be difficult to obtain frequency assignments
 - NTIA Spectrum Planning Subcommittee (SPS) recommendations
- **Referenced NTIA Spectrum Cert, IRAC/SPS Document Number**
 - Not listed if it was not coordinated with NTIA SPS



DoD General Information Page



- Prior to FY08, frequency bands were listed as the original frequency bands requested by the program office
- If three frequency bands were listed with three emission designators, it's not a one-to-one correlation
 - The first emission designator is not for the first frequency band, the second emission designator is not for the second frequency band, the third emission designator is not for the third frequency band
 - The emission designator might not listed in any chronological order
- Should check the transmitter page to find which emission designator is for which operating frequency band



TX/RX/Antenna Pages



- List the capability of the system
 - Frequency bands
 - Emission designators
 - Pulse Characteristics



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QUESTIONS ?

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